

FORM PTO-1449 U.S. Department of
Commerce(Rev. 4/92) Patent and Trademark
Office

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

501.35478CX20

SERIAL NO.
10/797012
Not yet assigned

APPLICANT
MIWA, et al

FILING DATE
March 11, 2004

GROUP
2818

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MF	4	9	6	4	0	7	9		10/90	Devin	365	185.03	
	5	3	6	5	4	8	6		11/94	Schreck	365	185.22	
	5	4	1	2	6	0	1		5/95	Sawada et al	365	185.03	
	5	8	3	1	9	0	0		11/98	Miyamoto	365	185.03	
MF	5	7	4	5	4	0	9		4/98	Wong et al	365	185.03	
	5	5	5	5	2	0	4		9/96	Endoh et al	365	189.01	
	5	1	5	1	3	8	7		9/92	Brady et al	437	191	4/30/90
	5	0	8	4	4	1	7		1/92	Joshi et al	437	192	3/13/89
MF	5	0	5	9	5	5	4		10/91	Spinner et al	437	193	6/23/89
	5	1	7	2	3	3	8		12/92	Mehrotra et al	365	185.03	
	5	1	3	8	5	7	6		8/92	Madurawe	365	185.3	
MF	5	4	8	7	0	3	6		1/96	Akaogi et al	365	185.23	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO
MF	5 9 1 2 1 6 9 6	7/84	Japan			XX	
	4 2 3 8 1 9 6	8/92	Japan				XX
MF	4 5 7 2 9 4	2/92	Japan				XX

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MF	Digest of Technical Papers, ATP 2.1: A 3.3V 128Mb Multi-level NAND Flash Memory for Mass Storage Applications, T. Jung, et al., ISSCC96/Session 2/Flash Memory/Paper TP 2.1, 1996 EEE International Solid State Circuits Conf.
MF	Betty Prince, "Semiconductor Memories", 1983, Wisely, 2 nd Edition, pp. 620-621.

EXAMINER	M. TRAN	DATE CONSIDERED	7/26/04
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MF	5 6 7 7 8 6 8	10/97	Takahashi, et al	365	185	
	5 7 6 8 1 9 3	6/98	Lee, et al	365	185.25	
	5 7 5 7 6 9 9	5/98	Takeshima, et al	365	185.24	
	5 7 9 6 6 5 2	8/98	Takeshima, et al	365	185.03	
MF	5 7 5 4 4 6 9	5/98	Hung, et al	365	185.03	
	5 7 4 8 5 3 3	5/98	Dunlap, et al	365	185.19	
	5 7 5 4 4 7 5	5/98	Bill, et al	365	185.25	
	5 6 8 7 1 1 4	11/97	Khan	365	185.03	
	5 7 6 8 1 8 8	6/98	Park, et al	365	185.03	
MF	5 4 4 0 5 0 5	8/95	Fazio, et al	365	45	
	5 4 5 0 3 6 3	9/95	Christopherson	365	205	
	5 1 6 3 0 2 1	11/92	Mehrotra, et al	365	185	
	5 7 6 8 1 9 1	6/98	Choi, et al	365	185.22	
	5 5 6 6 1 2 5	10/96	Fazio	365	45	
	5 2 0 0 9 2 0	4/93	Norman, et al	365	185	
	5 6 7 5 5 3 7	10/97	Bill, et al	365	185.22	
MF	4 8 6 0 2 5 8	8/89	Fruhauf, et al	365	194	

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MF	5	9	1	5	1	0	5	6/99	Farmwald et al	710	305	
	6	0	3	8	1	6	5	3/00	Miwa	365	185.03	
	4	4	3	5	7	8	6	3/84	Tickle	365	185	
MF	5	6	9	4	3	5	7	12/97	Mori	365	185.03	

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MF	6	2	6	4	9	3		2/87	Japan			XX	
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MT	5	3	2	7	3	9	0	7/94	Takasugi	365	230		
	5	4	7	3	5	7	0	12/95	Sato et al	365	221		
	6	0	1	1	8	8	0	1/00	Tani et al	382	312		
	6	3	6	6	4	9	5	4/02	Miwa et al	365	185.03		
	6	4	5	9	6	1	4	10/02	Miwa et al	365	185.03		
MT	6	0	4	4	0	3	1	3/00	Iadanza et al	365	230.03		

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	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
													YES NO	
MT	1	2	7	3	2	9	4	11/89	Japan					XX
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	7	9	3	9	7	9		4/95	Japan					XX
MT	2	0	4	0	1	9	8	2/90	Japan					XX

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